





Title (en)
USE OF AN ALKALINE PHOSPHATASE DERIVATIVE AS STANDARD

Publication
EP 0293931 A3 19910306 (DE)

Application
EP 88108944 A 19880603

Priority
DE 3718753 A 19870604

Abstract (en)
[origin: EP0293931A2] Used as standard for the determination of human alkaline phosphatase is alkaline phosphatase to which is covalently bonded a carbohydrate of the general formula  in which n is an integer from 0 to 3, A is an acyl group with 2 to 5 C atoms, R<1> and R<2> are each H or OH, R<3> is -COOH or -CH2OH and R<4> is OH, -CHOH-CHOH-CH2OH,  or  or a complex containing a carbohydrate of the formula (I). 

IPC 1-7
C12Q 1/42

IPC 8 full level
C12Q 1/42 (2006.01)

CPC (source: EP)
C12Q 1/42 (2013.01)

Citation (search report)

- [A] WO 8402720 A1 19840719 - BOEHRINGER MANNHEIM GMBH [DE]
- [A] EP 0130708 A1 19850109 - ORTHO DIAGNOSTIC SYSTEMS INC [US]
- [AD] DAS ÄRTZLICHE LABORATORIUM vol. 32, 1986, Seiten 159 - 165; W. BEHR et al.: "Quantitative Bestimmung der alkalischen Knochenphosphatase durch Ausfällung mit Weizenkeimlektin"

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0293931 A2 19881207; EP 0293931 A3 19910306; EP 0293931 B1 19940413; AT E104356 T1 19940415; DE 3718753 A1 19881215; DE 3889009 D1 19940519; ES 2062998 T3 19950101; JP H0657159 B2 19940803; JP S63317099 A 19881226

DOCDB simple family (application)
EP 88108944 A 19880603; AT 88108944 T 19880603; DE 3718753 A 19870604; DE 3889009 T 19880603; ES 88108944 T 19880603; JP 13178988 A 19880531